

AMENDED CLAIMS

1. (Amended) A rolling bearing for vehicle comprising:

an outer ring having an outer ring raceway on an inner peripheral surface;

and an inner ring having an inner ring raceway on an outer peripheral surface; and

a plurality of rolling elements rotatably provided between the outer ring raceway and the inner ring raceway,

and when a minimum thickness of a part where the outer ring raceway is provided on a middle portion in the axial direction of the outer ring is h , and a diameter of each rolling element is D_a , the relationship $0.4D_a \leq h \leq 0.8D_a$ is satisfied.

2. A rolling bearing comprising:

an inner ring formed with an inner ring raceway on an outer peripheral surface;

an outer ring formed with an outer ring raceway on an inner peripheral surface; and

a plurality of rolling elements rotatably provided between the inner ring raceway and the outer ring raceway,

and when an outer diameter of the outer ring is D , a width of the outer

ring in the axial direction is W , a minimum thickness of a part where the outer ring raceway is provided on a middle portion in the axial direction of the outer ring is h , and a diameter of each rolling element is D_a , the relationship $1.20 \leq \{ (h^{1.5} \cdot W) / (D_a^{1.1} \cdot D^{0.5}) \} \leq 2.00$ is satisfied.